



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
SIMTEK8227APPLICATION NO.  
09/683286INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT  
T. Takano et alFILING DATE  
12/10/2001GROUP  
2834

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL | DOCUMENT NUMBER | DATE       | NAME           | CLASS | SUBCLASS | FILING DATE<br>(IF APPROPRIATE) |
|---------------------|-----------------|------------|----------------|-------|----------|---------------------------------|
| DL                  | 4,752,707       | 6/21/1988  | Morrill        | 270   | 184      |                                 |
| ↑                   | 4,769,567       | 9/6/1988   | Kurauchi et al | ↑     | 156      |                                 |
| ↓                   | 5,886,440       | 3/23/1999  | Hasebe et al   | ↓     | 156      |                                 |
| ↓                   | 4,713,569       | 12/15/1987 | Schwartz       | ↓     | 152      |                                 |
| ↓                   | 5,610,464       | 3/11/1997  | Asano et al    | ↓     | 156      |                                 |
| DL                  | 5,444,316       | 8/22/1995  | Ohya et al     | 310   | 4412     |                                 |
|                     |                 |            |                |       |          |                                 |
|                     |                 |            |                |       |          |                                 |
|                     |                 |            |                |       |          |                                 |
|                     |                 |            |                |       |          |                                 |

## FOREIGN PATENT DOCUMENTS

| EXAMINER<br>INITIAL | DOCUMENT NUMBER | DATE       | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|---------------------|-----------------|------------|---------|-------|----------|-------------|----|
|                     |                 |            |         |       |          | YES         | NO |
| DL                  | DE 41 33 723 A  | 4/15/1993  | Germany | —     | —        |             |    |
| DL                  | DE 199 20 309   | 11/25/1999 | Germany | —     | ✓        |             |    |
|                     |                 |            |         |       |          |             |    |
|                     |                 |            |         |       |          |             |    |
|                     |                 |            |         |       |          |             |    |
|                     |                 |            |         |       |          |             |    |

EXAMINER  
INITIAL

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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EXAMINER

DATE CONSIDERED

\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.